

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S10	34	(rotation\$2 adj wheel) with (select\$3) with (display or screen or monitor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:26
S11	40	("4712105"   "4774511"   "4825200"   "4833592"   "4866434"   "5086385"   "5228077"   "5237327"   "5327160"   "5386251"   "5410326"   "5455570"   "5457478"   "5488571"   "5490209"   "5515052"   "5535147"   "5543857"   "5545857"   "5570297"   "5590192"   "5594462"   "5598523"   "5619191"   "5629868"   "5650774"   "5652602"   "5657078"   "5689663"   "5705997"   "5710605"   "5748895"   "5764179"   "5874906"   "5936611"   "6008735"   "6020881"   "6127961"   "6208341"   "6211870").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:24
S12	207	((rotatio\$4 adj wheel) with (select\$3)) and (display or screen or monitor or LCD)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:31
S13	207	S12 not S11	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:27
S14	173	S12 not S10	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:27
S15	7086	((((rotary adj wheel) or (knob)) with (select\$3)) and (display or screen or monitor or LCD)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:32
S16	3148	((((rotary adj wheel) or (knob)) with (select\$3)) same(display or screen or monitor or LCD)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:34
S17	3142	S16 not S13	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:32
S19	1147	S17 and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:34
S20	81	((((rotary adj wheel) or (knob)) with (select\$3)) same ((display or screen or monitor or LCD) with sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:38

## EAST Search History

S21	0	((rotary adj wheel) or (knob)) with (select\$3)) same ((display or screen or monitor or LCD) with (touch near sensor))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:35
S22	3579	(345/156).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 11:38
S24	83025	("345").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 11:39
S25	13	S24 and (((wheel or knob) with (select\$3)) same ((display or screen or monitor or LCD) with sensor))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:42
S26	1091	ipod	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:42
S27	73	ipod same (wheel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:42
S29	20	("20020190947"   "20040027330"   "20040061621"   "4812831"   "5112785"   "5142655"   "5506605"   "5543588"   "5598187"   "5602566"   "5734371"   "6008810"   "6057554"   "6088023"   "6121960"   "6184847"   "6201554"   "6245014"   "6288704"   "6466198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 12:06
S32	0	"10198521"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 12:15
S33	2	"10198521"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/07 12:15

## EAST Search History

S34	2	"08095693"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/07 12:17
S36	2	("5973670").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 17:39
S37	54	("4712105"   "4774511"   "4825200"   "4833592"   "4866434"   "5086385"   "5228077"   "5237327"   "5327160"   "5386251"   "5410326"   "5455570"   "5457478"   "5488571"   "5490209"   "5515052"   "5535147"   "5543857"   "5545857"   "5570297"   "5590192"   "5594462"   "5598523"   "5619191"   "5629868"   "5650774"   "5652602"   "5657078"   "5689663"   "5705997"   "5710605"   "5748895"   "5764179"   "5874906"   "5936611"   "6008735"   "6020881"   "6127961"   "6208341"   "6211870").PN. OR ("6597374"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:03
S38	40882	(touch adj screen) or ((touch adj sensor) with (screen or LCD or display))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:05
S39	65	S38 and (scrolling adj (device or wheel))	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:07
S41	2	("6629077").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 15:08
S42	2	"20040268393"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 15:08

## EAST Search History

S43	23	("4736191"   "5508719"   "5608863"   "5717431"   "5808922"   "5841425"   "5949643"   "5959614"   "6005496"   "6040977"   "6043809"   "6046728"   "6055153"   "6081207"   "6084569"   "6084576"   "6096984"   "6188390"   "6256018"   "6323845"   "6344967"   "D357011"   "D357476").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:18
S44	6	("6677927").URPN.	USPAT	OR	ON	2007/03/07 15:19

## EAST Search History

S45	131	("20010011991"   "20010043545"   "20010050673"   "20010051046"   "20020030665"   "20020033848"   "20020089545"   "20020118169"   "20020154090"   "20020158844"   "20020164156"   "20020180701"   "20030043121"   "20030050092"   "20030076301"   "20030076303"   "20030095096"   "20030098851"   "20040239622"   "20040252109"   "4110749"   "4264903"   "4719524"   "4736191"   "4866602"   "4917516"   "5125077"   "5179648"   "5186646"   "5237311"   "5339213"   "5404152"   "5414445"   "5438331"   "5473343"   "5473344"   "5495566"   "5559943"   "5561445"   "5565887"   "5578817"   "5585823"   "5596347"   "5598183"   "5611040"   "5611060"   "5726687"   "5729219"   "5730165"   "5748185"   "5751274"   "5754890"   "5786818"   "5808602"   "5825353"   "5828364"   "5838304"   "5850213"   "5856822"   "5883619"   "5889236"   "5903229"   "5907152"   "5907318"   "5909211"   "5914706"   "5956019"   "5959611"   "6002389"   "6005299"   "6031518"   "6075533"   "6084574"   "6097372"   "6124587"   "6128006"   "6163312"   "6166721"   "6179496"   "6181322"   "6188393"   "6191774"   "6198473"   "6211861"   "6219038"   "6225976"   "6225980"   "6243078"   "6256011"   "6262717"   "6266050"   "6297795"   "6323845"   "6340800"   "6373470"   "6377530"   "6429852"   "6587091"   "6636197"   "6639584"   "6650975"   "6677927"   "6686904"   "6703550"   "6724817"   "6738045"   "6791533"   "6795057"   "6844872"   "D349280"   "D362431"   "D382550"   "D385542"   "D402281"   "D442592"   "D443616"   "D454568").PN. OR ("7046230"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:24
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## EAST Search History

S46	69	("3157853"   "3220121"   "3497668"   "3517446"   "3902687" "3903614"   "4160508"   "4236325"   "4513235"   "4581491" "4599070"   "4708656"   "4713007"   "4891764"   "4930770" "4934694"   "5019761"   "5022407"   "5035242"   "5038089" "5078152"   "5186685"   "5212473"   "5240417"   "5271290" "5275174"   "5299810"   "5309140"   "5334027"   "5414337" "5466213"   "5547382"   "5745057"   "5766016"   "5785630" "5821921"   "5841428"   "6046726"   "6111577"   "6219035" "6292174"   "6320487"   "6362814"   "6422941").PN. OR ("6636197").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 15:41
S47	396	(345/184).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 15:49
S48	96	S47 and ((touch adj sensor) or tactile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 15:52
S49	457	(74/485).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 15:52
S50	2	S49 and ((touch adj sensor) or tactile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 15:52
S55	874	(touch adj (screen or display)) with (pointing adj device)	USPAT	OR	ON	2007/03/12 11:12

## EAST Search History

S56	83146	("345").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 11:12
S57	156	S55 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:22
S58	4239	(touch adj (screen or display or LCD)) with pen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:30
S59	674	S56 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:26
S60	134	(touch adj (screen or display or LCD)) with pen with menu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:35
S61	17	S60 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:30
S62	139	(touch adj (screen or display or LCD)) with (input adj device) with menu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:42

## EAST Search History

S63	14	S62 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:36
S64	10402	(PDA or (Personal adj digital adj assistants)) with input	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:40
S65	2598	(PDA or (Personal adj digital adj assistants)) with pen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:41
S66	414	S65 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:40
S67	77	(PDA or (Personal adj digital adj assistants)) with pen with menu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:41
S68	12	S67 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:41
S69	2067	((screen or display or LCD)) with (input adj device) with menu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:43



## EAST Search History

S70	308	S69 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:43
S71	5	("4238843"   "4293734"   "4418242"   "4471162"   "5477012").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 11:46
S72	20868	(pointing adj device) with (screen or display)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 11:52
S73	3201	S72 and S56	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 11:48
S74	1017	(pointing adj device) with (screen or display) with menu	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 11:48
S75	214	S74 and S56	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 11:49
S76	214	S74 and S56	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 11:52
S77	8284	345/173	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 11:52
S78	641	((pointing adj device) with (screen or display)) and S77	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 11:52
S79	3	("4678869"   "5194852"   "5455574").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 11:56
S80	13	("4451895"   "4578468"   "4677258"   "5010323"   "5250929"   "5864335"   "6081260").PN. OR ("6188404").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 12:12
S81	51	(screen or display or lcd) with (select near menu) with pen	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 12:12
S82	7	("5148155"   "5157763"   "5251291"   "5260697"   "5301268"   "5491495"   "5491784").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 12:14
S83	14	("5606674").URPN.	USPAT	OR	ON	2007/03/12 12:14
S84	0	("2005/0099399").URPN.	USPAT	OR	ON	2007/03/12 12:17
S85	0	("2005/0099399").URPN.	USPAT	OR	ON	2007/03/12 12:18

## EAST Search History

S86	14	("5606674").URPN.	USPAT	OR	ON	2007/03/12 12:18
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